

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT** 

Application No.:

09/768,617

Filing Date:

January 25, 2001

Applicant:

Bret S. Clark et al.

**Group Art Unit:** 

2837

Examiner:

To Be Assigned

Title:

BLDC MOTOR NOISE REDUCTION USING CONSTANT

**BUS CURRENT CONTROL COMMUTATION** 

Attorney Docket:

3174-000001/CPA

Application Processing Division Customer Correction Branch Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

## REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

We acknowledge receipt of the Official Filing Receipt (copy enclosed) for the aboveidentified patent application. However, the title is incorrect. It should be corrected as identified on the enclosed copy of the Official Filing Receipt. Please make the correction and issue a "corrected" Official Filing Receipt.

Thank you for your assistance.

Respectfully submitted,

Dated: 2/26/02

HARNESS, DICKEY & PIERCE, P.L.C.

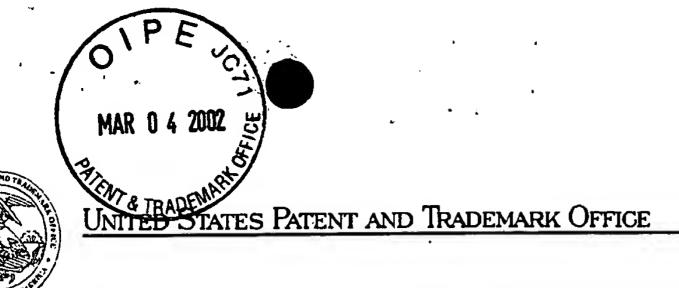
P.O. Box 828

Bloomfield Hills, Michigan 48303

Phone: (248) 641-1600

MDW/slp **Enclosure**  10 - B/21 H

EMARI					
7			ati n Number	09/768,617	
TRANSMITTAL 'FORM  (to be used for all correspondence after initial filing)		Filing Date		January 25, 2001	OP THE
		First N	lamed invent r	Bret S. Clark et al.	1
		Group Art Unit		2837	
			ner Name	To Be Assigned	
Total Number of Pages in This Submission		Attorno	ey Docket Number	3174-000001/CPA	8.5
	ENCL	OSURES	(check all that apply)		6
		ment Papers Application)		After Allowance Communication to Group	
☐ Fee Attached ☐ Dra		ring(s)		Appeal Communication to Board of Appeals and Interferences	
Amendment / Response		icensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final		Petition		Proprietary Information	
1 1 A 666 4 10 4 4 1 4 1 4 1 1 1 1 1 1 1 1 1 1 1		on to Convert to a sional Application		Status Letter	
		er of Attorney, Revocation nge of Correspondence Address		Other Enclosure(s) (please identify below):	
Express Abandonment Request		Terminal Disclaimer  Request for Refund		Request for Corrected Official Filing Receipt; and Return Postcard.	
☐ Information Disclosure Statement ☐ CD		D, Number of CD(s)			
Certified Copy of Priority Document(s) Rer		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNA	TURE OF	APPLICA	ANT, ATTORNEY, O	R AGENT	
Firm or Harness, Dickey & Pierce, P.L.0 Individual name				Reg. No. 34,754	
Signature Wulled D Wagen					
Date 2/26/02 W					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is addressed to: Commissioner of Patents a Trademark Office on the date indicated be	nd Tradema				
Typed or printed name Stephanie Pro			· · · · · · · · · · · · · · · · · · ·		<del></del>
Signature	u Pr	למש		Date 2-26.	-02



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

FIL FEE REC'D ATTY.DOCKET.NO **DRAWINGS GRP ART UNIT TOT CLAIMS** IND CLAIMS **FILING DATE** APPLICATION NUMBER 3174-710 16 3 09/768,617 01/25/2001 2837 000001/CPA **CONFIRMATION NO. 5733** 

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303

CONFIRMATION N
UPDATED FILING RECEIPT
OCCO000000006125224\*

Date Mailed: 05/29/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Bret S. Clark, St. Louis, MO; J. Stephen Thorn, Florissant, MO;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/669,826 09/26/2000

**Foreign Applications** 

If Required, Foreign Filing License Granted 03/06/2001

**Projected Publication Date: 03/28/2002** 

Non-Publication Request: No

**Early Publication Request: No** 

Commutation

**☆** Title

BLDC motor noise reduction using constant bus current control communication

**Preliminary Class** 

ECHNOLUGY LLITTER 2.800

Data entry by: BETEMARIAM, TIRUAYENET Team: OIPE Date: 05/29/2001

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

#### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231